

PHIN Certification Process for LRN Laboratories

Intro to PHIN:

The Public Health Information Network (PHIN) is CDC's primary authority for policies and standards that govern data exchange activities among the LRN partners. As such, PHIN is charged with the responsibility of publishing requirements for interoperability among public health information systems.

PHIN Certification:

PHIN Certification certifies the ability of an application (or multiple applications, components, or systems) to perform specific functions in compliance with the PHIN Requirements and Certification Criteria. The criteria for certification, the PHIN Certification details, and a general description of the PHIN Certification process are detailed in the *PHIN Certification Criteria and Process v1.0 document*, which can be accessed through the following link:

http://www.cdc.gov/phinf/library/documents/pdf/PHIN_Cert_Criteria_Process-v1.0.pdf

Scope of Certification for LRN Laboratories:

The PHIN Certification process applies to LRN laboratories that have implemented LIMS systems and have built functionality to securely exchange electronic laboratory data via HL7 messaging.

The current scope of LRN data exchange for LIMS Integration is unidirectional messaging of laboratory results from LRN labs to CDC. The following PHIN Certification will be offered for LRN laboratories in the current scope:

- **PHIN LRN-B Results Messaging**

Certification Process – Getting Started:

It is assumed that any LRN laboratory that is prepared to pursue PHIN Certification has already gone through extensive coordination with the LRN LIMS Integration (LIMSi) team in building, configuring, and validating LRN requirements in their system. The LIMSi team will continue to play a supporting role in the PHIN Certification process, but labs will need to initiate their application for certification directly through the PHIN Certification Group (PCG). The PHIN Certification web page (<http://www.cdc.gov/phinf/resources/certification/index.html>) is an excellent resource that provides you everything you will need to get this process started. Here you will find information on topics such as:

1. [How to Prepare for PHIN Certification](#)
2. [How to Apply for PHIN Certification](#)
3. [PHIN Certification Evaluation Process and Time Estimates](#)

Support Contacts

For more information and support for PHIN Certification, here are your contacts:

PHIN Certification Group: phincertification@cdc.gov

LIMS Integration Team: LRN@cdc.gov